

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5978318
<b>Application Number:</b>	10078949
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8454
<b>Title of Invention:</b>	OLIGORIBONUCLEOTIDES AND RIBONUCLEASES FOR CLEAVING RNA
<b>First Named Inventor/Applicant Name:</b>	Stanley T. Crooke
<b>Customer Number:</b>	32650
<b>Filer:</b>	Jane E. Inglese/Arlene Stiles-Davis
<b>Filer Authorized By:</b>	Jane E. Inglese
<b>Attorney Docket Number:</b>	ISIS-5027
<b>Receipt Date:</b>	28-AUG-2009
<b>Filing Date:</b>	20-FEB-2002
<b>Time Stamp:</b>	18:52:22
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	Orum_CurrOpinMolTherap_23 9-243.PDF	1330158 a6c089486c11a6e499477b10e0f0b59974 4994	no	5

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2	NPL Documents	Outten_JOrgChem_5064-5066.PDF	353493 b679b812fd944ea720bf97d51103f75c 9bf4e	no	3
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3	NPL Documents	Owen_PNAS_3866-3870.PDF	480684 2a6b1c152794de4eac0a4f01b1e191c6d8 4a17	no	5
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7	NPL Documents	Parkes_TetrahedLett_2995-2996.PDF	76574 807e20f060e1b8-c1748864355be5fb44 0cb9	no	2
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39	NPL Documents	Rump_BioconjChem_341-349.PDF	1170260 9927ae516d056d61c79d4054b1a2a5f15 28663	no	9
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**Warnings:**

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40	NPL Documents	Ryan_JOrgChem_2646-2657.PDF	1679635 faa9fbfb46e0e0a1d4ec0121392515497 10ea	no	12
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<b>Total Files Size (in bytes):</b>	29368712
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.